a3

8. (Amended) The apparatus of claim 7 further providing a means for signal level control so as to provide identical levels in the output and input signals.

9. (Amended) The apparatus of claim 7 further providing a means for signal delay control so as to provide synchronization between the output and input signals.

a4

11. (Amended) The apparatus of claim 10 further providing a means for signal level control so as to provide identical levels in the output and input signals.

12. (Amended) The apparatus of claim 10 further providing a means for signal delay control so as to provide synchronization between the output and input signals.

14. (Amended) The apparatus of claim 13 further providing a means for signal level control so as to provide identical levels in the output and input signals.

15. (Amended) The apparatus of claim 13 further providing a means for signal delay control so as to provide synchronization between the output and input signals.

a5

16. (Amended) The apparatus of claim 13 wherein the output low bandpass filtering means is enabled for passing 20-300 Hertz, and the frequency shifting means is enabled for shifting the 20-300 Hertz to 2.25-3 kilo-Hertz.

17. (Amended) The apparatus of claim 13 wherein the output high bandpass filtering means is enabled for passing 3-20 kilo-Hertz, and the frequency dividing means is enabled for dividing by 10.

18. (Amended) The apparatus of claim 13 wherein the input low bandpass filtering means is enabled for passing 2.25-3 kilo-Hertz, and the frequency shifting means is enabled for shifting the 2.25-3 kilo-Hertz to 20-300 Hertz.

19. (Amended) The apparatus of claim 13 wherein the input high bandpass filtering means is enabled for passing 300-2000 Hertz, and the frequency multiplying means is enabled for multiplying by 10.